

Institutional Commitment to SDG Education and Measuring Sustainability Literacy

At Shiv Nadar University, we demonstrate a strong institutional commitment to education around the Sustainable Development Goals (SDGs) across all disciplines and programs. The **Common Core Curriculum (CCC)** is mandatory for all undergraduate students and integrates multiple sustainability-focused courses, such as *Environmental Studies*, *Energy for Sustainable Future*, *Green Energy Technologies*, and *Biodiversity*: *Assessment and Conservation*. These courses foster sustainability literacy by enabling students to understand ecological balance, responsible consumption, and the social dimensions of sustainable development. Students' comprehension is measured through examinations, field-based projects, and applied assessments, ensuring accountability in learning outcomes.

Sustainability learning also extends through courses that include experiential projects such as the Campus as a Living Lab and the mandatory Social Sector Internship, where students engage directly with communities and NGOs to address real-world sustainability challenges. These courses imbibe both curricular and experiential elements, and so embed SDGs in both learning and evaluation, ensuring every student graduates with measurable sustainability literacy and applied competence to address global and local challenges.

- 1. Indian History and Society (IHS)(CCC1XY)
- World History and Society (WHS)(CCC2XY)
- Culture and Communication (CAS)(CCC3XY)
- Physical and Living Systems (PLS)(CCC4XY)
- Cognition and Intelligence (CAI)(CCC5XY)
- Technology and Society (TAS)(CCC6XY)
- Environment and Ecology (EAE)(CCC7XY)
- 8. Reasoning and Analysis (RAA)(CCC8XY)